

LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United

United States Coast Guard



WEEKLY EDITION

July 29, 2003

Issued by:

Commander, Seventh Coast Guard District 909 SE 1st Avenue, Miami, Florida 33131-3050 Telephone (305) 415-6730 Fax (305) 415-6757 Office hours 7:30 a.m. - 4:00 p.m., M-F

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 756-03 to 775-03
- GROUP CHARLESTON (CHA) BNM 197-03 to 207-03
- GROUP MAYPORT (MAY) BNM 410-03 to 421-03
- GROUP MIAMI (MIA) BNM 390-03 to 396-03
- GROUP KEY WEST (KEY) BNM 137-03 to 140-03
- GROUP ST. PETERSBURG (STP) BNM 920-03 to 940-03
- SAN JUAN GANTSEC (GAN) BNM 210-03 to 217-03

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners

should proceed with caution.

(2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be

maintained as a reference. Recurring information is published only once a month.

(3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6730 or

mailto:D7LNM@d7.uscg.mil

REFERENCES: Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).

U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

The Local Notice to Mariners is available online at: http://www.navcen.uscq.gov/lnm/d7

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website:

http://www.navcen.uscg.gov/gps/status/default.htm. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: http://www.navcen.uscg.gov

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE	Army Corps of Engineers	ADRIFT -	Buoy Adrif
AICW	Atlantic Intracoastal Waterway	B	Buoy
BKW	Breakwater	B	Refer to Light List (Pg. xiv

D			5 6
	Broadcast Notice to Mariner		Refer to Light List (Pg. xv)
	Charleston, SC		Channel
	Coast Guard District Seven		Refer to Light List (Pg. xv)
	Cut Off		Contour
	Construction		Creek
CONST	Construction		Daybeacon
DBD/DAYBD	Dayboard	DBN/DEST	Daybeacon Destroyed
DBN IMCH		DISCON	Discontinued
DMGD	Daybeacon Damaged		Established Aid
	Evaluation	EXT	Extinguished
	Flashing		Fog Signal
	San Juan, PR		Gulf Intracoastal Waterway
	Hazard to Navigation		Harbor
	Horizontal Clearance		Height
	Improper Characteristics		Inleight
	Not Operating		
	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
	Refer to Light List (Pg. xv)		Key West, FL
	Refer to Light List (Pg. xv)		Refer to Light List (Pg. xv)
KGR	Refer to Light List (Pg. xv)	KGR-I	Refer to Light List (Pg. xv)
KGW	Refer to Light List (Pg. xv)	KGW-I	Refer to Light List (Pg. xvi)
KRB	Refer to Light List (Pg. xvi)	KRB-I	Refer to Light List (Pg. xvi)
KRG	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
	Refer to Light List (Pg. xvi)		Latitude
	Lighted Buoy		Lighted Bell Buoy
			Ligitled Bell Buoy
	Lighted Gong Buoy		
	Local Notice to Mariners		Light
	Light Continuous		Lighted Whistle Buoy
	Mayport, FL		Miami, FL
	Missing		Refer to Light List (Pg. xvi)
	Refer to Light List (Pg. xvi)		Not Available
	Refer to Light List (Pg. xvi)		Not Charted
ND	Refer to Light List (Pg. xvi)	NG	Refer to Light List (Pg. xvi)
NIMA	National Imagery and Mapping Agency	NL	Refer to Light List (Pg. xvi)
	Number	NOS	National Ocean Service
NR	Refer to Light List (Pg. xvi)		Refer to Light List (Pg. xvi)
	Notice Writer		Refer to Light List (Pg. xvi)
	Obscured		Obstruction
	Obstruction		Private Aid
	Radio Beacon		Aid Rebuilt
	Aid Recovered		Red Buoy
	Reduced Intensity		Range Rear Light
	Aid Relighted		Relocated
	Aid Reset on Station		Range Front Light
	River		Section
	Green Square on pile		Green Square with Yellow Square on pile
	Shoaling		Sound
	St. Petersburg, FL		Temporary Aid Change
	Statue Mile		Red Triangle on pile
TRLB	Temporarily Replaced by Lighted Buoy	TRLT	Temporarily Replaced by Light
TR-TY	Red Triangle with Yellow Triangle on pile	TRUB	Temporarily Replaced by Unlighted Buoy
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I. SPECIAL NOTICES

COAST PILOT 4-NEW EDITION

PUBLICATION—National Ocean Service—U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2003 (35th) Edition, is ready for issue and may be obtained from

Federal Aviation Administration
National Aeronautical Charting Office
Distribution Division, AVN-530
6303 Ivy Lane, Suite 400
Greenbelt, MD 20770-1479
and authorized agents of the National Ocean Service. Price \$26.00.
The 2003 Edition cancels the preceding 2002 Edition.

All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page V of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Imagery and Mapping Agency Notice to Mariners, and on the internet at http://critcorr.ncd.noaa.gov/ are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

Ref: (NOS/03)

SAFE BOATING AND SEAMANSHIP PROGRAMS

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or http://www.cgaux7.org/

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	Warren Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U. S. Coast Guard Auxiliary Flotilla 11-9 (727) 938-8658	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays and Thursdays) 7 Sessions	The Landings Marina U. S. Alt. 19 and Anclote Rd Tarpon Springs, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Auxiliary Bldg, Phil Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U. S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Aug 9-10, 2003 Boating Safely (Register at 7:30 a.m.)	8:00 a.m. – 1:00 p.m. (Saturday and Sunday) 2 Sessions	Clearwater Comm Sailing Ctr 2nd Floor, 1001 Gulf Blvd Sand Key (Clearwater), FL
U. S. Coast Guard Auxiliary Flotilla 4-11 (407) 365-7349	Aug 16, 2003 Boating Safely	8:00 a.m. – 4:00 p.m. (Saturday)	Veterans Healthcare Ctr 5201 Raymond St Winterpark, FL
Orland Power Squadron (407) 889-7875	Aug 19, 21, 26 & 28, 2003 Boat Smart Course	5:30 p.m.– 8:30 p.m. (Tuesdays & Thursdays)	Orlando Public Library Orlando, FL
U. S. Coast Guard Auxiliary Flotilla 52 (561) 744-3876	Aug 20-Sep15, 2003 Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays and Wednesdays) 4 Weeks	USCG Auxiliary Hqtrs Jupiter Lighthouse Park Jupiter, FL
U. S. Coast Guard Auxiliary Flotilla 46 (321) 453-7409	Aug 23, 2003 Boating Safety Program	8:00 a.m. – 5:00 p.m. (Saturday) 1 Day	Lee Wenner Park USCG Auxiliary Bldg Cocoa, FL
U. S. Coast Guard Auxiliary (904) 269-2653 (904) 725-1861	Aug 24, 2003 Boating Safely	7:30 a.m. – 5:00 p.m. (Sunday) 1 Day	Captains Club 13363 Beach Blvd Jacksonville, FL

Programs are free; there is a nominal fee for text workbooks, etc.

II.DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

FEDERAL	AID DISCREPANCIES:				
LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
930	Triumph Reef Light 2TR	LT EXT	11451	396-03 MIA	30/03
1910	Winyah Bay Range Buoy Front Light	LT EXT	11532	197-03 CHA	
2365	Town Creek Daybeacon 25	TRUB	11518	202-03 CHA	30/03
4840	Lower Flats Range Lighted Buoy 36	LT DIM	11512	206-03 CHA	
7305	White Shells Cut Lighted Buoy 25	OFF STA	11491	419-03 MAY	
15200	Key West Northwest Channel Daybeacon 8	TRUB	11441	140-03 KEY	30/03
19925	Charlotte Harbor Channel Lighted Buoy 5	ADRIFT	11425	919-03 STP	30/03
25705	Clearwater Pass Channel Light 8	TRLB	11411	933-03 STP	30/03
32070	Bahia de Guayanilla Entrance Range Front Light	LT IMCH	25681	217-03 GAN	
36140	Skidaway Narrows Daybeacon 60	DBN DMGD	11512	207-03 CHA	30/03
41880	Banana River North Channel A Daybeacon 8	DBN IMCH	11484	416-03 MAY	30/03
42435	Banana River Daybeacon 5A	TRUB	11472	406-03 MAY	
47005	Lake Worth South Light 44	TRLB	11467	393-03 MIA	30/03
FEDERAL	AID DISCREPANCIES CORRECTED:				
LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
120	Georgetown Light	WATCHING PROPERLY	11532	205-03 CHA	30/03
1235	Capri Pass Approach Light	WATCHING PROPERLY	11430	325-03 STP	30/03
1370	Egmont Key Light	WATCHING PROPERLY	411	936-03 STP	30/03
1375	Egmont Channel Range Front Light	WATCHING PROPERLY	11412	932-03 STP	30/03
1740	Little River Inlet Daybeacon 15	WATCHING PROPERLY	11534	028-03 CHA	08/03
2255	Clarks Creek Buoy 9	WATCHING PROPERLY	11531	201-03 CHA	
2325	Five Fathom Creek Daybeacon 14	REBUILT/RECOVERED	11518	062-03 CHA	
6550	St Marys Entrance Lighted Buoy 6	WATCHING PROPERLY	11503	402-03 MAY	
6695	Cumberland Sound Upper Range A Rear Light	WATCHING PROPERLY	11503	336-02 MAY	
7305	White Shells Cut Lighted Buoy 25	WATCHING PROPERLY	11491	417-03 MAY	
7350	Fulton Cutoff Range Front Light	WATCHING PROPERLY	11491	420-03 MAY	
7645	Commodore Point Shoal Lighted Buoy 80	WATCHING PROPERLY	11491	401-03 MAY	
8545 0575	Georgetown Light 72	WATCHING PROPERLY	11495	411-03 MAY	
9575	Canaveral Harbor Approach Channel Range Front Lt		11478	392-03 MAY 395-03 MIA	
10910 12495	Bowles Bank Light 8 John Sawyer Bank Shoal Light	WATCHING PROPERLY WATCHING PROPERLY	11451 11449	137-03 KEY	
12525	Moser Channel Light 12	WATCHING PROPERLY	11449	135-03 KEY	
12530	Moser Channel Light 13	WATCHING PROPERLY	11449	136-03 KEY	
18130	Matanzas Pass Channel Light 9	WATCHING PROPERLY	11427	920-03 STP	
21485	Big Sarasota Pass Daybeacon 5	WATCHING PROPERLY	11425	642-03 STP	
22280	Egmont Channel Range Front Light	WATCHING PROPERLY	11412	932-03 STP	
31155	Cabo San Juan Light	WATCHING PROPERLY	25667	211-03 GAN	30/03
31360	Bajos Largo Lighted Buoy 3	WATCHING PROPERLY	25663	210-03 GAN	29/03
33647	Little River-Winyah Bay Obstuction Daybeacon	REBUILT/RECOVERED	11534	026-03 CHA	04/03
33690	Little River-Winyah Bay Daybeacon 19	REBUILT/RECOVERED	11534	096-03 CHA	16/03
33840	Little River-Winyah Bay Light 36	REBUILT/RECOVERED	11534	135-03 CHA	
34180	Winyah Bay-Charleston Harbor Daybeacon 19	REBUILT/RECOVERED	11532	014-03 CHA	
34255	Cumberland Sound Upper Range A Rear Light	WATCHING PROPERLY	11503	336-02 MAY	
39455	Matanzas River Daybeacon 60	REBUILT/RECOVERED	11485	366-03 MAY	
39470	Matanzas River Daybeacon 66	REBUILT/RECOVERED	11485	313-03 MAY	
39950	Halifax River Daybeacon 19	REBUILT/RECOVERED	11485	307-03 MAY	
40000	Halifax River Daybeacon 30	REBUILT/RECOVERED	11485	334-03 MAY	
40965 57355	Mosquito Lagoon Daybeacon 15	WATCHING PROPERLY WATCHING PROPERLY	11485	391-03 MAY	
57355 60810	Lemon Bay Channel Light 22 Boca Ciega Bay Daybeacon 16	REBUILT/RECOVERED	11425 11411	579-03 STP 875-03 STP	
PRIVATE A	AID DISCREPANCIES:				
LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
295	*Fripp Island Fish Haven B	MISSING	11480	N/A	30/03
300	*Fripp Island Drydock Fish Haven B	MISSING	11480	N/A	30/03
19821.3	*Manatee Bay Property Channel Daybeacon 6	DBN IMCH	11427	N/A	30/03
19821.7	*Manatee Bay Property Channel Daybeacon 10	DBN IMCH	11427	N/A	30/03
19822.1	*Manatee Bay Property Channel Daybeacon 14	DBN IMCH	11427	N/A	30/03
20450	*Ponce De Leon Park Channel Light 2	LT IMCH	11426	917-03 STP	30/03
20685	*Punta Gorda Boat Club Daybeacon 2	DBN DMGD	11426	N/A	30/03
21205	*Peace River (North Section)tion Daybeacon 5	DBN IMCH	11426	N/A	30/03
27520	*Hernando Beach Channel Daybeacon 4	DBN DEST	11409	N/A	30/03
27705	*Hernando Beach Channel Daybeacon 44	DBN DMGD	11409	N/A	30/03

50505.03	*Hammer Point Harbor Obstruction Daybeacon A	MISSING	11451	N/A	30/03
50505.04	*Hammer Point Harbor Obstruction Daybeacon B	MISSING	11451	N/A	30/03
50505.05	*Hammer Point Harbor Obstruction Daybeacon C	MISSING	11451	N/A	30/03
50505.06	*Hammer Point Harbor Obstruction Daybeacon D	MISSING	11451	N/A	30/03
50505.07	*Hammer Point Harbor Obstruction Daybeacon E	MISSING	11451	N/A	30/03
50505.08	*Hammer Point Harbor Obstruction Daybeacon F	MISSING	11451	N/A	30/03
50505.09	*Hammer Point Harbor Obstruction Daybeacon G	MISSING	11451	N/A	30/03
50506	*Hammer Point Harbor Obstruction Daybeacon H	MISSING	11451	N/A	30/03
50506.01	*Hammer Point Harbor Obstruction Daybeacon I	MISSING	11451	N/A	30/03
50506.02	*Hammer Point Harbor Obstruction Daybeacon J	MISSING	11451	N/A	30/03
50506.03	*Hammer Point Harbor Obstruction Daybeacon K	MISSING	11451	N/A	30/03
50506.04	*Hammer Point Harbor Obstruction Daybeacon L	MISSING	11451	N/A	30/03
50506.05	*Hammer Point Harbor Obstruction Daybeacon M	MISSING	11451	N/A	30/03
50506.06	*Hammer Point Harbor Obstruction Daybeacon N	MISSING	11451	N/A	30/03
50506.07	*Hammer Point Harbor Obstruction Daybeacon O	MISSING	11451	N/A	30/03
50506.08	*Hammer Point Harbor Obstruction Daybeacon P	MISSING	11451	N/A	30/03
50506.09	*Hammer Point Harbor Obstruction Daybeacon Q	MISSING	11452	N/A	30/03
52665	*Marinatown Daybeacon 3	MISSING	11428	N/A	30/03
52670	*Marinatown Daybeacon 4	MISSING	11428	N/A	30/03
52725	*Marinatown Daybeacon 15	DBN IMCH	11428	N/A	30/03
52770	*Marinatown Daybeacon 24	DBN IMCH	11428	N/A	30/03
52824.8	*Caloosa Isle Marina Daybeacon 21	DBN IMCH	11427	N/A	30/03
52910	*Paradise Yacht Club Daybeacon 1	DBN DEST	11428	N/A	30/03
54510	*Saint Charles Harbour Daybeacon 5	DBN IMCH	11427	N/A	30/03
54565	*Saint Charles Harbour Daybeacon 16	DBN IMCH	11427	N/A	30/03
54580	*Saint Charles Harbour Daybeacon 19	DBN IMCH	11427	N/A	30/03
54595	*Saint Charles Harbour Daybeacon 22	DBN IMCH	11427	N/A	30/03
54605	*Saint Charles Harbour Daybeacon 24	DBN IMCH	11427	N/A	30/03
54850	*Matlacha Pass Daybeacon 3	TRUB	11427	N/A	30/03
55055	*Matlacha Pass Daybeacon 36	MISSING	11426	N/A	30/03
55110	*Matlacha Pass Daybeacon 47	MISSING	11426	N/A	30/03
55255	*Matlacha Pass Daybeacon 91	DBN IMCH	11426	N/A	30/03
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PRIVATE AID DISCREPANCIES CORRECTED:

LLNR AID NAME DISCREPANCY CHART BNM LNM

None.

III. TEMPORARY CHANGES-AIDS ESTABLISHED:

LLNR AID NAME DISCREPANCY CHART BNM LNM

None.

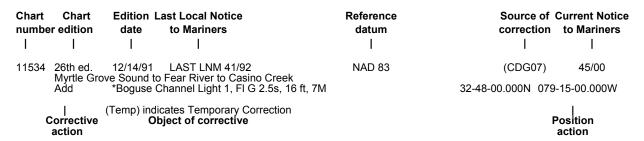
TEMPORARY AIDS CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
2860	Cooper River Lighted Buoy 52A	RESET ON STATION	11524	184-03 CHA	28/03

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.



The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

11006	30th Ed KEY WEST T	Apr 20 2002 LAST LNM: 15/03 O THE MISSISSIPPI RIVER	NAD 83	(NOS NW - 6558)	30/03
	ADD	8 1/2 fathom sounding with dotted danger curve, Wk	blue tint and label: centered at	24-27-50.600N	081-44-15.700W
11407	18th ed. FL-HORSESH	01/26/2002 LAST LNM: 29/03 HOE POINT TO ROCK ISLANDS	NAD 83	CGD07	30/03
	RELOCATE	*Keaton Beach Canal West Obstruction B (W/O diamond)(Priv maint) (Supersedes LNM 29/03)	from to	29-49-07.000N 29-49-07.380N	083-35-35.000W 083-35-35.280W
	RELOCATE	*Keaton Beach Canal E Obstruction B (W/O diamond) (Priv maint) (Supersedes LNM 29/03)	from to	29-49-07.000N 29-49-05.460N	083-35-35.000W 083-35-34.920W
11411	14th ed. FL - ICW -TAI	08/01/2002 LAST LNM: 23/03 MPA BAY TO PORT RICHEY	NAD 83	CGD07	30/03
	RELOCATE	Boca Ciega Bay Daybeacon 16 (TR-TY)	from to	27-41-32.131N 27-41-32.114N	082-41-26.240W 082-41-26.227W
11412	41st ed. FL-TAMPA B	08/01/2002 LAST LNM: 23/03 AY AND ST JOSEPH SOUND	NAD 83	CGD07	30/03
	RELOCATE	Boca Ciega Bay Daybeacon 16 (TR-TY)	from to	27-41-32.131N 27-41-32.114N	082-41-26.240W 082-41-26.227W
11416	5th ed. FL-TAMPA B	08/01/2002 LAST LNM: 29/03 AY	NAD 83	CGD07	30/03
	RELOCATE	Boca Ciega Bay Daybeacon 16 (TR-TY)	from to	27-41-32.131N 27-41-32.114N	082-41-26.240W 082-41-26.227W
11420	27th Ed FL-HAVANA	Mar 2003 LAST LNM: 29/03 TO TAMPA BAY	NAD 83	(NOS NW - 6558)	30/03
	ADD	8 1/2 fathom sounding with dotted danger curve, Wk	blue tint and label: centered at	24-27-50.600N	081-44-15.700W
11424	18th ed. FL-LEMON B	01/01/2003 LAST LNM: 23/03 AY TO PASSAGE KEY INLET	NAD 83	CGD07	30/03
	RELOCATE	Big Sarasota Pass Daybeacon 5 (SG on pile)	from to	27-16-49.049N 27-16-49.791N	082-34-16.020W 082-34-14.055W
	DELETE	Big Sarasota Pass Shl Daybeacon C (NW on pile	r) from	27-16-44.189N	082-34-15.000W
11425	34th ed. FL-ICW-CHA	09/01/2002 LAST LNM: 27/03 RLOTTE HARBOR TO TAMPA BAY	NAD 83	CGD07	30/03
	RELOCATE	Big Sarasota Pass Daybeacon 5 (SG on pile)	from to	27-16-49.049N 27-16-49.791N	082-34-16.020W 082-34-14.055W
	DELETE	Big Sarasota Pass Shl Daybeacon C (NW on pile) from	27-16-44.189N	082-34-15.000W
	RELOCATE	Lemon Bay Channel Light 22 FI R 2.5s 16ft 3M TR-TY on pile	from to	26-55-50.371N 26-55-50.386N	082-21-00.180W 082-21-00.123W
	RELOCATE	Venice Inlet-Siesta Key Light 31, FI G 4s 16ft 4M SG-SY on pile	from to	27-10-37.695N 27-10-37.673N	082-29-39.514W 082-29-39.541W
	RELOCATE	Siesta Key-Tampa Bay Light 6, FI R 4s 16ft 3M TR-TY on pile	from to	27-18-57.330N 27-18-57.348N	082-32-56.614W 082-32-56.648W

11433	13th ed. FL-EVERGLA	03/21/1998 LAST LNM: 10/03 NDES NATIONAL PARK-WHITE WATER BAY	NAD 83	CGD07	30/03
	RELOCATE	Flamingo Channel Daybeacon 11 (SG on pile)	from to	25-07-19.451N 25-07-38.981N	080-55-35.256W 080-55-43.122W
11434	24th Ed FL-FLORIDA	Mar 16 2002 LAST LNM: 29/03 KEYS SOMBRERO KEY TO DRY TORTUGAS	NAD 83	(NOS NW - 6558)	30/03
	ADD	8 1/2 fathom sounding with dotted danger curve, Wk	blue tint and label: centered at	24-27-50.600N	081-44-15.700W
11441	39th Ed FL-KEY WES	Apr 28 2001 LAST LNM: 09/03 T HARBOR AND APPROACHES	NAD 83	(NOS NW - 6558)	30/03
	CHANGE	depth legend to: 17 FT JUN 2000	centered at	24-33-32.900N	081-43-46.500W
	ADD	19 ft sounding with dotted danger curve, blue tint	and label: Obstns centered at	24-33-56.750N	081-44-10.100W
	ADD	2 ft sounding with dotted danger curve, blue tint a	and label: Wks centered at	24-33-52.700N	081-44-12.100W
	ADD	15 ft sounding with dotted danger curve, blue tint	and label: Obstns centered at	24-33-48.200N	081-44-09.200W
	ADD	18 ft sounding with dotted danger curve, blue tint	and label Obstns centered at	24-33-54.900N	081-44-13.500W
	ADD	14 ft sounding with dotted danger curve, blue tint	and label: Rk centered at	24-33-38.800N	081-44-05.500W
	ADD	28 ft sounding with dotted danger curve, blue tint	and label: Wk centered at	24-30-31.700N	081-49-42.600W
	DELETE	10 ft sounding with dotted danger curve, blue tint	and label Obstn centered at	24-33-26.800N	081-44-08.200W
	ADD	15 ft sounding with dotted danger curve, blue tint	and label: Obstn centered at	24-30-34.300N	081-48-12.300W
	ADD	5 ft sounding with dotted danger curve, blue tint a	and label: Rk centered at	24-33-29.530N	081-44-08.140W
	RELOCATE	12 ft sounding with dotted danger curve, blue tint	and label: Obstn centered at	24-33-16.300N	081-44-01.700W
	ADD	16 ft sounding with dotted danger curve, blue tint	and label: Obstn centered at	24-32-26.700N	081-44-57.700W
	DELETE	label: Obstn 15 ft	centered at	24-30-33.300N	081-48-07.900W
	DELETE	30 ft wire drag sounding with dotted danger curve	e, blue tint and label: Pipe centered at	24-30-40.000N	081-50-42.200W
	DELETE	obstn symbol and label: Wreckage 6 ft rep	centered at	24-30-41.500N	081-48-27.300W
	DELETE	dangerous wreck symbol and label: PA	centered at	24-30-26.000N	081-50-17.000W
	DELETE	19 ft wire drag sounding with dotted danger curve	e, blue tint and label: Obstn centered at	24-32-03.500N	081-50-01.300W
	ADD	52 ft sounding with dotted danger curve, blue tint	and label: Wk centered at	24-27-50.560N	081-44-15.700W
	ADD	25 ft sounding with dotted danger curve, blue tint	and label: Pipe centered at	24-30-38.960N	081-50-43.270W
	DELETE	23 ft wire drag sounding with dotted danger curve	e, blue tint and label: Obstn centered at	24-32-02.700N	081-49-55.700W
	ADD	30 ft sounding with dotted danger curve, blue tint	and label: Obstn centered at	24-30-50.100N	081-49-54.600W

	ADD	36 ft sounding with dotted danger curve, blue tint a	and label:Wk centered at	24-30-14.200N	081-49-55.800W
	DELETE	19 ft wire drag sounding with dotted danger curve,	, blue tint and label: Obstn centered at	24-32-05.000N	081-49-53.000W
	SUBSTITUTE	label: Co Hd for label: Rk retain 32 ft sounding with dotted danger curve and	blue tint centered at	24-31-46.700N	081-48-58.800W
	DELETE	dotted danger curve, blue tint, and label: Obstn retain 29ft sounding	centered at	24-30-58.000N	081-50-42.000W
	CHANGE	depth legend to: 11 FT JUN 2000	centered at	24-34-28.500N	081-42-38.200W
11442	33rd Ed FL-FLORIDA I	Feb 10 2001 LAST LNM: 29/03 KEYS - SOMBRERO KEY TO SAND KEY	NAD 83	(NOS NW - 6558)	30/03
	DELETE	30 ft wire drag sounding with dotted danger curve,	, blue tint and label: Pipe centered at	24-30-40.000N	081-50-42.200W
	DELETE	dangerous wreck symbol and label: PA	centered at	24-30-26.000N	081-50-17.000W
	DELETE	19 ft wire drag sounding with dotted danger curve,	, blue tint and label: Obstn centered at	24-32-03.500N	081-50-01.300W
	CHANGE	depth legend to: 11 FT	centered at	24-34-31.900N	081-42-34.100W
	ADD	25 ft sounding with dotted danger curve, blue tint a	and label: Pipe centered at	24-30-38.960N	081-50-43.270W
	ADD	36 ft sounding with dotted danger curve, blue tint a	and label:Wk centered at	24-30-14.200N	081-49-55.800W
	DELETE	29 ft sounding with dotted danger curve and label:	Obstn centered at	24-30-58.000N	081-50-42.800W
11446	30th Ed Mar 3 FL-SUGARLO	31 2001 LAST LNM: 09/03 AF KEY TO KEY WEST	NAD 83	(NOS NW - 6558)	30/03
	CHANGE	depth legend to: 17 FT JUN 2000	centered at	24-33-32.900N	081-43-46.500W
	ADD	19 ft sounding with dotted danger curve, blue tint a	and label: Obstns centered at	24-33-56.750N	081-44-10.100W
	ADD	2 ft sounding with dotted danger curve, blue tint ar	nd label: Wks centered at	24-33-52.700N	081-44-12.100W
	ADD	15 ft sounding with dotted danger curve, blue tint a	and label: Obstns centered at	24-33-48.200N	081-44-09.200W
	ADD	18 ft sounding with dotted danger curve, blue tint a	24-33-54.900N	081-44-13.500W	
	ADD	14 ft sounding with dotted danger curve, blue tint a	and label: Rk centered at	24-33-38.800N	081-44-05.500W
	ADD	28 ft sounding with dotted danger curve, blue tint a	and label: Wk centered at	24-30-31.700N	081-49-42.600W
	DELETE	10 ft sounding with dotted danger curve, blue tint a	and label Obstn centered at	24-33-26.800N	081-44-08.200W
	DELETE	label: Obstn PA 30 ft rep (1995)	centered at	24-30-34.000N	081-48-10.000W
	ADD	5 ft sounding with dotted danger curve, blue tint ar	nd label: Rk centered at	24-33-29.530N	081-44-08.140W
	RELOCATE	12 ft sounding with dotted danger curve, blue tint a	and label: Obstn centered at	24-33-16.300N	081-44-01.700W

	ADD	16 ft sounding with dotted danger curve, blue tin	t and label: Obstn centered at	24-32-26.700N	081-44-57.700W
	DELETE	30 ft wire drag sounding with dotted danger curv label: Pipe	e, blue tint and centered at	24-30-40.000N	081-50-42.200W
	DELETE	obstn symbol and label: Wreckage 6 ft rep	centered at	24-30-41.500N	081-48-27.300W
	DELETE	dangerous wreck symbol and label: PA	centered at	24-30-26.000N	081-50-17.000W
	DELETE	19 ft wire drag sounding with dotted danger curv label: Obstn	e, blue tint and centered at	24-32-03.500N	081-50-01.300W
	ADD	25 ft sounding with dotted danger curve, blue tin	t and label: Pipe centered at	24-30-38.960N	081-50-43.270W
	DELETE	23 ft wire drag sounding with dotted danger curv label: Obstn	e, blue tint and centered at	24-32-02.700N	081-49-55.700W
	ADD	30 ft sounding with dotted danger curve, blue tin	t and label: Obstn centered at	24-30-50.100N	081-49-54.600W
	ADD	36 ft sounding with dotted danger curve, blue tin	t and label:Wk centered at	24-30-14.200N	081-49-55.800W
	DELETE	19 ft wire drag sounding with dotted danger curv label: Obstn	e, blue tint and centered at	24-32-05.000N	081-49-53.000W
	SUBSTITUTE	label: Co Hd for label: Rk retain 32 ft sounding with dotted danger curve at	nd blue tint centered at	24-31-46.700N	081-48-58.800W
	DELETE	dotted danger curve, blue tint, and label: Obstn retain 29ft sounding	centered at	24-30-58.000N	081-50-42.000W
	DELETE	2 ft sounding dotted danger curve and label: Rk	centered at	24-33-09.700N	081-43-57.900W
	DELETE	5 ft sounding dotted danger curve, blue tint and	abel: Wk centered at	24-33-05.600N	081-43-56.200W
11447	35th Ed FL-KEY WEST	July 2002 LAST LNM: 09/03 F HARBOR	NAD 83	(NOS NW - 6558)	30/03
	DELETE	30 ft wire drag sounding with dotted danger curv	e, blue tint and label: Pipe centered at	24-30-40.000N	081-50-42.200W
	DELETE	obstn symbol and label: Wreckage 6 ft rep	centered at	24-30-41.500N	081-48-27.300W
	DELETE	dangerous wreck symbol and label: PA	centered at	24-30-26.000N	081-50-17.000W
	DELETE	19 ft wire drag sounding with dotted danger curv	e, blue tint and label: Obstn centered at	24-32-03.500N	081-50-01.300W
	ADD	25 ft sounding with dotted danger curve, blue tin	t and label: Pipe centered at	24-30-38.960N	081-50-43.270W
	DELETE	23 ft wire drag sounding with dotted danger curv label: Obstn	e, blue tint and centered at	24-32-02.700N	081-49-55.700W
	ADD	30 ft sounding with dotted danger curve, blue tin	t and label: Obstn centered at	24-30-50.100N	081-49-54.600W
	ADD	36 ft sounding with dotted danger curve, blue tin	t and label:Wk centered at	24-30-14.200N	081-49-55.800W
	DELETE	19 ft wire drag sounding with dotted danger curv label: Obstn	e, blue tint and centered at	24-32-05.000N	081-49-53.000W
	SUBSTITUTE	label: Co Hd for label: Rk retain 32 ft sounding with dotted danger curve at	nd blue tint centered at	24-31-46.700N	081-48-58.800W

	DELETE	dotted danger curve, blue tint, and label: Obstn retain 29ft sounding	centered at	24-30-58.000N	081-50-42.000W
	SUBSTITUTE	E label: Obstn for label: Obstn PA 30 ft rep (1995) retain sounding, danger curve, blue tint and labe	l: Obstn centered at	24-30-34.500N	081-48-10.200W
11451	31st ed. FL- MIAMI TO	02/01/2003 LAST LNM: 29/03 D MARATHON AND FLORIDA BAY	NAD 83	CGD07	30/03
	RELOCATE	Flamingo Channel Daybeacon 11 (SG on pile)	from to	25-07-19.451N 25-07-38.981N	080-55-35.256W 080-55-43.122W
11460	38th Ed Jun : FL-CAPE CA	2002 LAST LNM: 29/03 NAVERAL TO KEY WEST	NAD 83	(NOS NW - 6558)	30/03
	ADD	8 1/2 fathom sounding with dotted danger curve, Wk	blue tint and label: centered at	24-27-50.600N	081-44-15.700W
11466	36th ed. FL-JUPITER	12/01/2002 LAST LNM: 28/03 INLET TO FOWEY ROCKS	NAD 83	CGD07	30/03
	RELOCATE	Lake Worth Inlet Light 12 (FL R 4s) NOS Baselining	from to	26-46-13.000N 26-46-11.020N	080-02-50.900W 080-02-51.748W
	ADD	*Navy Data Lighted Buoy, FI Y 10s (Orange can) (Navy maint)	at	26-00-49.920N	079-59-33.960W
11469	5th ed. FL-STRAITS	5/19/2001 LAST LNM: 28/03 OF FLORIDA	NAD 83	CGD07	30/03
	ADD	*Navy Data Lighted Buoy, FI Y 10s (Orange can) (Navy maint)	at	26-00-49.920N	079-59-33.960W
11472	31st ed. FL-ICW-PALM	12/01/2002 LAST LNM: 28/03 M SHORES TO WEST PALM BEACH	NAD 83	CGD07	30/03
	RELOCATE	Lake Worth Inlet Light 12 (FL R 4s) NOS Baselining	from to	26-46-13.000N 26-46-11.020N	080-02-50.900W 080-02-51.748W
11485	33rd ed. FL-ICW-TOLO	04/01/2003 LAST LNM: 28/03 DMATO RIVER TO PALM SHORES	NAD 83	CGD07	30/03
	RELOCATE	Halifax River Daybeacon 19 (SG-SY on pile)	from to	29-17-00.575N 29-17-00.585N	081-03-00.689W 081-03-00.688W
	RELOCATE	Halifax River Daybeacon 30 (TR-TY on pile)	from to	29-14-21.090N 29-14-21.371N	081-01-39.348W 081-01-39.131W

V. ADVANCE NOTICES

None.

VI. PROPOSED CHANGES

None.

A. BRIDGE INFORMATION.

None.

B. MISCELLANEOUS INFORMATION

None.

VII. LIGHT LIST CORRECTIONS

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Rang	e Structure	(8) Remar	ks
860	Navy Data Lighted	26 00 50 N	FI Y 10s			Orange can	Maintained by U. S	S. Navy
*	Buoy *	79 59 34 W *	*	*	*	*	*	(30/03)
21490	- Shoal Daybeacon C						Remove from list.	
30687	- Canal West Obstruction Buoy	29 49 07 N 83 35 35 W *				Orange and white bands with orange diamond; can.	Private aid.	(30/03)
39950	- Daybeacon 19	29 17 01 N 81 03 01 W *				SG-SY on pile.		(30/03)

IX. **ADDITIONAL ENCLOSURES**

Enclosure: (1) Report of Channel Conditions: Georgetown Harbor & Lower Winyah Bay (Chart 11532) (2) Report of Channel Conditions: Upper Charleston Harbor & Wando River (Chart 11524)

- (3) U. S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 34 (4) U. S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 35 (5) U. S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 36

H. E. Johnson, Jr. Rear Admiral, U. S. Coast Guard Commander, Seventh Coast Guard District

REPORT OF CHANNEL CONDITIONS

100 TO 400 FEET WIDE (ER 1130-2-316) PAGE 1 OF 1 PAGE

DATE

JULY 2003

TO:

FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON
69A HAGOOD AVE.
CHARLESTON, SOUTH CAROLINA 29403-5107

CHARLES TON, SOUTH CAROLINA 29403-5107							
RIVER/HARBOR NAME AND STATE GEORGETOWN HARBOR, Lower Winyah Bay (Profile Lines)					MINIMUM DEPTHS IN CHANNEL		
(8930)				ENTERING FROM SEAWARD			
	AUTHORIZED PROJECT		LEFT	MIDDLE	RIGHT		
NAME OF CHANNEL	DATE	WIDTH	LENGTH	DEPTH	OUTSIDE	HALF	OUTSIDE
	OF	(fa a 4)	(:1)	(fa a 4)	QUARTER	(fo4)	QUARTER
	SURVEY	(feet)	(miles)	(feet)	(feet)	(feet)	(feet)
ENTRANCE CHANNEL Station 0+00 to 124+70.12 NOAA CHART NO. 11532	APRIL 2003	600	2.1	28	26.2	26.1	24.2
RANGE B Station 124+70.12 to 176+46.66 NOAA CHART NO. 11532	APRIL 2003	600	0.9	28	26.5	29.6	27.6
SOUTH ISLAND BEND Station 176+46.66 to 242+25.88 NOAA CHART NO. 11532	APRIL 2003	600	1.1	29	32.5	25.2	8.0
RANGE C Station 242+25.88 to 334+94.81 NOAA CHART NO. 11532	APRIL 2003	400	1.5	27	26.4	27.0	28.4
RANGE D Station 334+94.81 to 423+16.88 NOAA CHART NO. 11532	APRIL 2003	300	1.5	27	27.4	28.1	27.6
RANGE E Station 423+16.88 to 722+10.81 NOAA CHART NO. 11532	APRIL 2003	300	4.9	27	24.6	25.6	25.4

REMARKS

- 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER.
- 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME.
- 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD
- 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN.
- 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135

REPORT OF CHANNEL CONDITIONS

100 TO 400 FEET WIDE (ER 1130-2-316)

PAGE 1 OF 2 PAGE

DATE

MINIMUM DEPTHS

JULY 2003

TO:

RIVER/HARBOR NAME AND STATE

FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE.

CHARLESTON, SOUTH CAROLINA 29403-5107

Charleston Harbor – Upper Harbor (Profile Lines Survey)				IN CHANNEL ENTERING FROM SEAWARD			
(8934) AUTHORIZED PROJECT							
NAME OF CHANNEL	DATE OF	WIDTH	LENGTH	DEPTH	LEFT OUTSIDE QUARTER	MIDDLE HALF	RIGHT OUTSIDE QUARTER
	SURVEY	(feet)	(miles)	(feet)	(feet)	(feet)	(feet)
MAIN CHANNEL							
DRUM ISLAND REACH 384+76.21 TO 423+15.92 NOAA CHART NO. 11524	MAY 2003	600	0.6	45	48.3	47.6	47.5
MYERS BEND 423+15.92 TO 448+66.39 NOAA CHART NO. 11524	MAY 2003	VARIES	0.4	45	48.1	47.5	42.3
DANIEL ISLAND REACH 448+66.39 TO 520+63.45 NOAA CHART NO. 11524	MAY 2003	VARIES	1.2	45	46.5	44.6	39.0
DANIEL ISLAND BEND 520+63.45 TO 548+89.40 NOAA CHART NO. 11524	MAY 2003	600	0.5	45	48.7	48.5	48.3
CLOUTER CREEK REACH 548+89.40 TO 617+11.51 NOAA CHART NO. 11524	MAY 2003	600	1.1	45	41.0	42.6	40.2
NAVY YARD REACH 617+11.51 TO 674+67.02 NOAA CHART NO. 11524	MAY 2003	VARIES	0.9	45	35.0	40.6	34.7
NORTH CHARLESTON REACH 674+67.02 TO 726+46.57 NOAA CHART NO. 11524	MAY 2003	600	0.9	45	47.6	47.3	46.8
FILBIN CREEK REACH	JUNE	600	0.8	45	47.0	46.3	47.1

REMARKS

726+46.57 TO 772+79.92

NOAA CHART NO. 11524

PORT TERMINAL REACH

772+79.92 TO 806+72.22

NOAA CHART NO. 11524

- 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER.
- 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME.

0.6

45

46.7

47.3

600

- 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD
- 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN.

2003

JUNE

2003

- 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135
- 6. Minimum depths based on four (4) channel profile lines.

47.5

REPORT OF CHANNEL CONDITIONS

PAGE 2 OF 2 PAGE

100 TO 400 FEET WIDE (ER 1130-2-316)

DATE JULY 2003

TO:

FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON
69A HAGOOD AVE.
CHARLESTON, SOUTH CAROLINA 29403-5107

RIVER/HARBOR NAME AND STATE
Charleston Harbor – Upper Harbor (Profile Lines Survey)
(8934)

MINIMUM DEPTHS
IN CHANNEL
ENTERING FROM SEAWARD

(6934)					ENTERING PROW SEAWARD		
	AUTHORIZED PROJECT			LEFT MIDDLE RIGHT			
NAME OF CHANNEL	DATE	WIDTH	LENGTH	DEPTH	OUTSIDE	HALF	OUTSIDE
	OF				QUARTER		QUARTER
	SURVEY	(feet)	(miles)	(feet)	(feet)	(feet)	(feet)
	JUNE						
Ordinance Reach		000	0.4	45	00.0	44.0	44.7
806+72.22 to 828+91	2003	600	0.4	45	39.9	41.0	41.7
NOAA CHART NO. 11524							
Ordinance Turning Basin	JUNE	VARIES					
807+79 to 828+91	2003		0.4	45	43.9	40.6	37.9
NOAA CHART NO. 11524							
		<u> </u>					
WANDO RIVER							
WANDO RIVER TANGENT 1	MAY	400-	1.3	45	45.8	47.1	45.9
(0+00 TO 78+56)	2003	1500	1.3	43	43.0	47.1	45.9
NOAA CHART NO. 11524							
		<u> </u>					
WANDO RIVER TANGENT 2	MAY	400 -	0.6	45	47.1	47.4	46.5
(78+56 TO 114+50)	2003	850					
NOAA CHART NO. 11524							
WANDO RIVER EXTENSION	MAY	550	0.2	45	46.4	47.4	48.1
(114+50 TO 125+00) NOAA CHART NO. 11524	2003						
NOAA CHART NO. 11324							
WANDO RIVER TURNING BASIN	MAY	VARIES	0.3	45	49.6	48.6	47.5
(86+56 to 106+72)	2003	VARIES	0.3	40	49.0	40.0	47.5
NOAA CHART NO. 11524							

REMARKS

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- 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME.
- 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD
- 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN.
- 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135
- 6. Minimum depths based on four (4) channel profile lines.

Publication--National Ocean Service--U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 34.

Coast Pilot 5 30th Ed 2003

Page 93 through Page 94, read:

Center MMSI¹ Call Sign Designated frequency (Channel designation)—purpose²		Monitoring area ^{3 4}		
Berwick Bay—003669950 Berwick Traffic	156.550 MHz (Ch. 11)	The waters south of 29°45'N., west of 91°10'W., north of 29°37'N., and east of 91°18'W.		
Houston-Galveston— 003669954		The navigable waters north of 29°N., west of 94°20'W., south of 29°49'N., and east of 95°20'W.		
Houston Traffic	156.550 MHz (Ch. 11)	The navigable waters north of a line extending due west from the southern most end of Exxon Dock #1 (20°43.37'N., 95°01.27'W.)		
Houston Traffic	156.600 MHz (Ch. 12) 156.250 MHz (Ch. 5A) —For Sailing Plans only	The navigable waters south of a line extending due west from the southern most end of Exxon Dock #1 (20°43.37'N., 95°01.27'W.)		
Los Angeles/Long Beach: MMSI/To be determined San Pedro Traffic	156.700 MHz (Ch. 14)	Vessel Movement Reporting System Area: The navigable waters within a 25 nautical mile radius of Point Fermin Light (33°42.3'N., 118°17.6'W.)		
Louisville: Not applicable Louisville Traffic	156.650 MHz (Ch. 13)	The waters of the Ohio River between McAlpine Locks (Mile 606) and Twelve Mile Island (Mile 593), only when the McAlpine upper pool gauge is at approximately 13.0 feet or above.		
Lower Mississippi River ⁵ — 0036699952				
New Orleans Traffic	156.700 MHz (Ch. 14)	The navigable waters of the Lower Mississippi River below 30°38.7'N., 91°17.5'W. (Port Hudson Light at 255 miles Above Head of Passes (AHP)), the Southwest Pass, and, within a 12 nautical miles radius around 28°54.3'N., 89°25.7'W. (Southwest Pass Entrance Light at 19.9 miles Below Head of Passes).		
New Orleans Traffic	156.600 MHz (Ch. 12)	New Orleans Sector. The navigable waters of the Lower Mississippi River bounded on the north by a line drawn perpendicular at 29°56.4'N., 90°08.36'W. and on the south by a line drawn perpendicularly at 29°56.24'N., 89°59.86'W. (88 and 106 miles AHP).		
New York —003669951 New York Traffic	156.550 MHz (Ch.11)	The area consists of the navigable waters of the Lower New York Bay bounded on the east by a line drawn from Norton Point to Breezy Point; on the south by a line connecting the entrance buoys at the Ambrose Channel, Swash Channel, and Sandy Hook Channel to Sandy Hook Point; and on the southeast including the waters of Sandy Hook Bay south to a line drawn at latitude 40°25'N.; then west in the Raritan Bay to the Raritan River Railroad Bridge, then north into waters of the Arthur Kill and Newark Bay to the Lehigh Valley Draw Bridge at latitude 40°41.9'N.; and then east including the waters of the Kill Van Kull and the Upper New York Bay north to a line drawn east-west from the Holland Tunnel ventilator shaft at latitude 40°43.7'N., longitude 74°01.6'W., in the Hudson River; and then continuing east including the waters of the East River to the Throgs Neck Bridge, excluding the Harlem River.		

New York Traffic	156.700 MHz (Ch. 14)	The navigable waters of the Lower New York Bay west of a line drawn from Norton Point to Breezy Point; and north of a line connecting the entance buoys of Ambrose Channel, Swash Channel, and Sandy Hook Channel, to Sandy Hook Point; on the southeast including the waters of the Sandy Hook Bay south to a line drawn at latitude 40°25'N.; then west into the waters of Raritan Bay East Reach to a line drawn from Great Kills Light south through Raritan Bay East Reach LGB #14 to Comfort PT, NJ; then north including the waters of the Upper New York Bay south of 40°42.40'N. (Brooklyn Bridge) and 40°43.70'N. (Holand Tunnel Ventilator Shaft); west through the KVK into the Arthur Kill north of 40°38.25'N. (Arthur Kill Railroad Bridge); then north into the waters of the Newark Bay, south of 40°41.95'N. (Lehigh Valley Draw Bridge).
New York Traffic	156.600 MHz (Ch. 12)	The navigable waters of the Raritan Bay south to a line drawn at latitude 40°26'N.; then west of a line drawn from Great Kills Light south through the Raritan Bay East Reach LGB #14 to Point Comfort, NJ; then west to the Raritan River Railroad Bridge; and north including the waters of the Arthur Kill to 40°28.25'N. (Arthur Kill Railroad Bridge); including the waters of the East River north of 40°42.40'N. (Brooklyn Bridge) to the Throgs Neck Bridge, excluding the Harlem River.
Port Arthur ⁵ —003669955 Sabine Traffic	To be determined	The navigable waters south of 30°10'N., east of 94°20'W., west of 93°22'W. and, north of 29°10'N.
Prince William Sound—003669958 Valdez Traffic	156.650 MHz (Ch. 13)	The navigable waters south of 61°05'N., east of 147°20'W., north of 60°N., and west of 146°30'W.; and, all navigable waters in Port Valdez.
Puget Sound ⁶ Seattle Traffic—003669957	156.700 MHz (Ch. 14)	The waters of Puget Sound, Hood Canal and adjacent waters south of a line connecting Marrowstone Point and Lagoon Point in Admiralty Inlet and south of a line drawn due east from the southernmost tip of Possession Point on Whidbey Island to the shoreline.
Seattle Traffic—003669957	156.250 MHz (Ch. 5A)	The waters of the Strait of Juan de Fuca east of 124°40'W. excluding the waters in the central portion of the Strait of Juan de Fuca north and east of Race Rocks; the navigable waters of the Strait of Georgia east of 122°52'W.; the San Juan Island Archipelago, Rosario Strait, Bellingham Bay; Admiralty Inlet north of a line connecting Marrowstone Point and Lagoon Point and all waters east of Whidbey Island North of a line drawn due east from the southernmost tip of Possession Point on Whidbey Island to the shoreline.
Tofino Traffic—003160012	156.725 MHz (Ch. 74)	The waters west of 124°40'W. within 50 nautical miles of the coast of Vancouver Island including the waters north of 48°N., and east of 127°W.
Victoria Traffic—003160010	156.550 MHz (Ch. 11)	The waters of the Strait of Georgia west of 122°52'W., the navigable waters of the central Strait of Juan de Fuca north and east of Race Rocks, including the Gulf Island Archipelago, Boundary Pass and Haro Strait.
San Francisco—003669956 San Francisco Traffic	156.700 MHz (Ch. 14)	The navigable waters of the San Francisco Offshore Precautionary Area, the navigable waters shoreward of the San Francisco Offshore Precautionary Area east of 122°42.0'W. and north of 37°40.0'N. extending eastward through the Golden Gate, and the navigable waters of San Francisco Bay and as far east as the port of Stockton on the San Joaquin River, as far north as the port of Sacramento on the Sacramento River.
San Francisco Traffic	156.600 MHz (Ch. 12)	The navigable waters within a 38 nautical mile radius of Mount Tamalpais (37°55.8'N., 122°34.6'W.) west of 122°42.0'W. and south of 37°40.0'N. and excluding the San Francisco Offshore Precautionary Area.

St. Marys River —003669953 Soo Traffic	156.600 MHz (Ch. 12)	The waters of the St. Marys River between 45°57'N. (De Tour Reef Light) and 46°38.7'N. (Ile Parisienne Light), except the St. Marys Falls Canal and those navigable waters east of a line from 46°04.16'N. and 46°01.57'N. (La Pointe to Sims Point in Potagannissing Bay and Worsley Bay).
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Notes:

¹Maritime Mobile Service Identifier (MMSI) is a unique nine-digit number assigned that identifies ship stations, ship earth stations, coast stations, coast earth stations, and group calls for use by a digital selective calling (DSC) radio, an INMARSAT ship earth station or AIS. AIS requirements are set forth in §§161.21 and 164.46 of this subchapter.

²In the event of a communication failure, difficulties or other safety factors, the Center may direct or permit a user to monitor and report on any other designated monitoring frequency or the bridge-to-bridge navigational frequency, 156.650 MHz (Channel 13) or 156.375 MHz (Ch. 67), to the extent that doing so provides a level of safety beyond that provided by other means. The bridge-to-bridge navigational frequency, 156.650 MHz (Ch. 13), is used in certain monitoring areas where the level of reporting does not warrant a designated frequency.

³All geographic coordinates (latitude and longitude) are expressed in North American Datum of 1983 (NAD 83).

⁴Some monitoring areas extend beyond navigable waters. Although not required, users are strongly encouraged to maintain a listening watch on the designated monitoring frequency in these areas. Otherwise, they are required to maintain watch as stated in 47 CFR 80.148.

⁵Until rules regarding VTS Lower Mississippi River and VTS Port Arthur are published, vessels are exempted of all VTS and VMRS requirements set forth in 33 CFR part 161, except those set forth in §§161.21 and 161.46 of this subchapter.

⁶A Cooperative Vessel Traffic Service was established by the United States and Canada within adjoining waters. The appropriate Center administers the rules issued by both nations; however, enforces only its own set of rules within its jurisdiction. Note, the bridge-to-bridge navigational frequency, 156.650 MHz (Ch. 13), is not so designated in Canadian waters, therefore users are encouraged and permitted to make passing arrangements on the designated monitoring frequencies.

(FR 7/1/03)

Publication--National Ocean Service--U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 35.

Coast Pilot 5 30th Ed 2003

Page 95-Paragraph 1886, line 2; read: than 15 minutes before navigating within the VMRS area; and ...

(FR 7/1/03)

Page 95-Paragraph 1888 through Paragraph 1889: Delete. (FR 7/1/03)

Page 97-Paragraph 1890 through Paragraph 1898, line 1; read:

Subpart C-Vessel Traffic Service and Vessel **Movement Reporting System Areas and Reporting Points**

Note: All geographic coordinates contained in part 161

(FR 7/1/03)

Page 102-Paragraph 1984, line 3; read: tons (except as provided in paragraphs (c) and (d) of this section, or for ...

(FR 7/1/03)

Page 102-Paragraph 1990, lines 1-2; read:

(c) Provisions of §§164.11(a)(2) and (c), 164.30, 164.33, and 164.46 do not apply to warships or other vessels owned, leased, ...

(FR 7/1/03)

Page 102-Paragraph 1990, line 6; read:

applicable agency regulations regarding navigation safety.

(d) Provisions of §164.46 apply to some self-propelled vessels of less 1600 gross tonnage.

(FR 7/1/03)

Page 102-Paragraph 1992, line 1; read:

(a) Except as provided in §164.46(a)(2) of this part (including §§164.38 and 164.39) does not ... (FR 7/1/03)

Page 102-Paragraph 2005, line 2; read: Standard Terminations, Revised, June 1980164.74

International Electrotechnical Commission (IEC)

3, rue de Varemb, Geneva, Switzerland. IEC 61993-2, Maritime navigation and radiocommunication equipment and systems—Automatic identification systems (AIS)—part 2: Class A shipborne equipment of the universal automatic identification system (AIS)—Operational and performance

requirements, methods of test and required test results First edition, 2001–12164.46 (FR 7/1/03)

Page 102-Paragraph 2006, line 4; read: Automatic Pilots, adopted November 12, 1975

Resolution MSC.74(69), Annex 3, Recommendation on Performance Standards for a Universal Shipborne Automatic Identification System (AIS), adopted May 12, 1998......164.46

SN/Circ.277, Guidelines for the Installation of a Shipborne Automatic Identification System (AIS), dated January 6, 2003

......164.46

SOLAS, International Convention for Safety of Life at Sea, 1974, and 1988 Protocol relating thereto, 2000 Amendments, effective January and July 2002, (SOLAS

Conference resolution 1. Adoption of amendments to the Annex to the International Convention for the Safety of Life at Sea, 1974, and amendments to Chapter V of SOLAS 1974, adopted December 12, 2002164.46 (FR 7/1/03)

Page 103-Paragraph 2009, line 4; read:

ITU-R Recommendation M.1371-1, Technical characteristics for a universal shipborne automatic identification system using time division multiple access in the VHF maritime mobile band, 1998-2001

(FR 7/1/03)

Page 107-Paragraph 2194 through Paragraph 2195, line 2; read:

§164.43 Automatic Identification System Shipborne Equipment -Prince William Sound.

(a) Until July 1, 2004, each vessel required to provide automated position reports to a Vessel Traffic Service (VTS) under §165.1704 of this subchapter must do so by installed ...

(FR 7/1/03)

Page 107-Paragraph 2213, line 2; read: procedures are set forth in Part 161 of this chapter.

§164.46 Automatic Identification System (AIS).

(a) The following vessels must have an installed, operational AIS that complies with the IMO Resolution MSC.74(69), ITU-R Recommendation M.1371-1, and

- IEC 61993–2, and that is installed using IMO SN/Circ.277 (Incorporated by reference, see §164.03) as of the date specified. "Length" refers to "registered length" as defined in 46 CFR, part 69.
- (1) Self-propelled vessels of 65 feet or more in length engaged in commercial service and on an international voyage, not later than December 31, 2004.
- (2) Nothwithstanding paragraph (a)(1) of this section, the following vessels subject to the International Convention for Safety at Life at Sea, 1974, (SOLAS) as amended, that are on an international voyage must also comply with SOLAS, chapter V, as amended by SOLAS 2000 Amendments and Conference resolution 1 (Incorporated by reference, see §164.03):
- (i) Passenger vessels, of 150 gross tonnage or more, not later than July 1, 2003;
- (ii) Tankers, regardless of tonnage, not later than the first safety survey for safety equipment on or after July 1, 2003:
- (iii) Vessels, other than passenger vessels or tankers, of 50,000 gross tonnage or more, not later than July 1, 2004; and
- (iv) Vessels, other than passenger vessels or tankers, of 300 gross tonnage or more but less than 50,000 gross tonnage, not later than the first safety survey for safety equipment on or after July 1, 2004, but no later than December 31, 2004.
- (b) Nothwithstanding paragraphs (a)(1) and (a)(2) of this section, the following vessels, transiting an area listed in table 161.12(c) of §161.12 of this part.
- (1) Each self-propelled vessel of 65 feet or more in length, engaged in commercial service;
- (2) Each towing vessel of 26 feet or more in length and more than 600 horsepower;

- (3) Each vessel of 100 gross tons or more carrying one or more passengers for hire; and
- (4) Each passenger vessel certificated to carry 50 or more passengers for hire.
- (c) The vessels listed in paragraph (b) of this section must comply according to the following schedule:
- (1) For VTS St. Marys River, not later than December 31, 2003;
- (2) For VTS Berwick Bay, VMRS Los Angeles/Long Beach, VTS Lower Mississippi River, VTS Port Arthur and VTS Prince William Sound, not later than July 1, 2004; and
- (3) For VTS Houston-Galveston, VTS New York, VTS Puget Sound, and VTS San Francisco, not later than December 31, 2004.
- (d) The requirements for Vessel Bridge-to Bridge radiotelephones in §§26.04(a) and (c), 26.05, 26.06 and 26.07 of this chapter, also apply to AIS. The term "effective operating condition" used in §26.06 includes accurate input and upkeep of all AIS data fields, including estimated time of arrival, destination, and number of people on board.
- (e) The use of a portable AIS is permissible, only to the extent that electromagnetic interference does not affect the proper function of existing navigation and communication equipment on board, and such that only one AIS unit may be in operation at any one time.
- (f) The AIS Pilot Plug, on each vessel over 1,600 gross tons, on international voyage, shall be available for pilot use, easily accessible from the primary conning position of the vessel, and near an AC power receptacle.

(FR 7/1/03)

Publication--National Ocean Service--U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 36.

Coast Pilot 5 30th Ed 2003

Page 213-Paragraph 181, line 1; read:

Indiana Key Pass Light (25°47'59"N., 81°28'04"W.), 16 ...

(19/03 CG7; LL/03)

Page 214-Paragraph 194, line 7; read: 81°37'56"W.), 22 feet above the water and shown from a pile ...

(11/03 CG7; LL/03)

Page 215-Paragraph 217, lines 4-7: read: by two stone jetties. In 2002, shoaling was reported in the privately marked entrance to Daybeacon 3, thence 6 feet

between the jetties; thence in 2000, 2.0 feet was reported to \dots

(10/03 CG7; NOS 11430)

Page 216-Paragraph 226, line 1; read: Sanibel Island Light (26°27'11"N., 82°00'51"W.), 98

(11/03 CG7; LL/03)

Page 216-Paragraph 227, line 2; read: feet above the water, shown from a dolphin, is 3.6 ... (11/03 CG7; LL/03)

Page 219-Paragraph 292, line 3; read:

Gasparilla Island Light (26°44'31"N., ... (11/03 CG7; LL/03)

Page 219-Paragraph 293, lines 6-7; read: are prominent. **Port Boca Grande Light** (26°43'02"N., 82°15'39"W.) 41 feet above the water, is shown from a white ...

(11/03 CG7; LL/03)

Page 220-Paragraph 302, lines 11-12; read: Charlotte Harbor Entance Lighted Bell Buoy 2 (26°39'51"N., 82°19'34"W.). In 1996, due to shoaling channel conditions all ...

(11/03 CG7; LL/03)

Page 220-Paragraph 310, line 4; read: 82°06'38"W.). Large and small craft are handled at the marina.

(11/03 CG7; LL/03)

Page 241-Paragraph 278, line 11; read: Clearwater Pass Channel Light 1 (27°58'16"N., 82°50'51"W.) mark the entrance from ... (11/03 CG7; LL/03)

Page 242-Paragraph 299, line 6; read: **St. Martins Outer Shoal Light 10** (28°25'50"N., 82°55'05"W.) 16 feet ...

(11/03 CG7; LL/03)

Page 243-Paragraph 315, line 4; read: **Homosassa Bay Entrance Light 2** (28°41'26"N., 82°48'39"W.), ...

(11/03 CG7; LL/03)

Page 246-Paragraph 358, lines 6-7; read: highway. **Horseshoe Beach Approach Light 2** (29°23'17"N., 83°20'23"W.), 16 feet above the water and shown from a dolphin ...

(11/03 CG7; LL/03)

Page 420-Paragraph 389, lines 4-7; read: prominent. A sunken rock lies about 0.5 mile inside the entrance ...

(17/03 CG7; LL/03)